ABSTRACT

A grease composition comprising a lubricating base oil combined with

- (A) 2-30 wt% of a thickener and
- (B) 0.1-10 wt% of at least one type of compound selected from the group consisting of phosphorus compounds represented by general formulas (1) and (2) below and their metal salts or amine salts, based on the total weight of the composition.

$$R^{1} - X^{1} - P - X^{3} - R^{3}$$
 $X^{2} - R^{2}$ (1)

5

10

15

[wherein X^1 , X^2 and X^3 each represent an oxygen atom or sulfur atom, with at least two from among X^1 , X^2 and X^3 being oxygen atoms, and R^1 , R^2 and R^3 each represent hydrogen or a C1-30 hydrocarbon group]

[wherein X^4 , X^5 , X^6 and X^7 each represent an oxygen atom or sulfur atom, with at least three from among X^4 , X^5 , X^6 and X^7 being oxygen atoms, and R^4 , R^5 and R^6 each represent hydrogen or a C1-30 hydrocarbon group].